

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	"4022166"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/12/05 15:25
L2	24	"5482213"	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/12/05 15:25
S1	810	239/88.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:12
S2	160	239/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/12/05 14:44
S3	255	239/90.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:52
S4	156	239/91.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:52
S5	124	239/92.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S6	161	239/93.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S7	51	239/94.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S8	387	239/95.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S9	357	239/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53

## EAST Search History

S10	327	239/102.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S11	838	239/102.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S12	409	239/533.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S13	938	239/533.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S14	687	239/533.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S15	104	239/533.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S16	170	239/533.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S17	489	239/533.9.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S18	257	239/533.7.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S19	424	251/129.06.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S20	16	123/466.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S21	129	123/498.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53

## EAST Search History

S22	528	310/326.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S23	270	310/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/10/30 15:53
S24	527453	booster piston	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S25	678795	sleeve	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S26	418690	fuel	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S27	75513	injector	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S28	256375	needle	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S29	3905621	control chamber	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S30	431528	leakage	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S31	98050	piezoelectric	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:13
S32	89	S24 and S25 and S26 and S27 and S28 and S29 and S30 and S31	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/02 12:14
S33	2795506	pressure	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:11

## EAST Search History

S34	49058	booster	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:11
S35	488140	piston	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:11
S36	121830	piezo\$8	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:11
S37	374764	collar	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:11
S38	679158	sleeve	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:12
S39	419100	fuel	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:12
S40	572728	seat	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:12
S41	1669637	spring	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:12
S42	20	S33 and S34 and S35 and S36 and S37 and S38 and S39 and S40 and S41	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/09 21:12